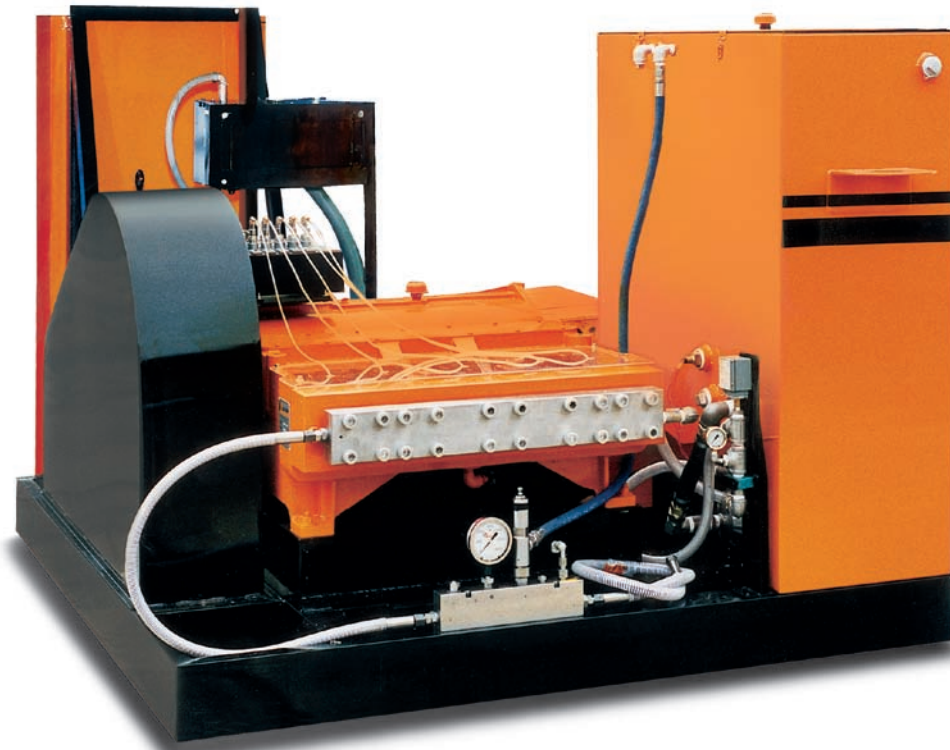


# NLB 325 Series Electric High-Pressure Water Jetting System



NLB Quick-Change Conversion Ready

NLB's newest line of waterjetting units are built around the innovative model 325 convertible pump. This pump, with its quick-change, in-line fluid end design, has fewer parts for increased operating efficiency and simpler maintenance. And, it requires only a simple conversion kit to operate at pressures between 8,000 psi (552 bar) and 40,000 psi (2,800 bar).

The NLB 325 Series units are built using the same rugged, reliable designs have been field proven for over 40 years. The units come standard with features like low water pressure shutdown and a high quality electric motor starter. All operating controls, including the pressure compensating by-pass valve and pressure gauge with snubber, are mounted on a separate accessory manifold, which provides additional protection for these important components.

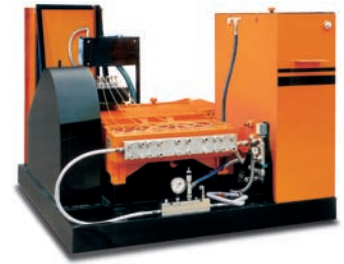
## Features include:

- ❑ Slow running plunger pump is built from high-grade stainless steel and provides unprecedented reliability.
- ❑ Pump can be configured for pressures from 8,000 to 40,000 psi in under 30 minutes.
- ❑ NLB pressure conversion kits have fewer components.
- ❑ Accessory manifold with pressure gauge, rupture disc and by-pass valve.
- ❑ Diesel and electric-powered models are available, each mounted on a heavy-duty trailer or steel skid.



*The Leader in High-Pressure Water Jet Technology*

# 325 Series Water Blaster



## Industrial Motor Drive:

Pumping system includes a TEFC electric motor and a combination non-reversing magnetic starter with fuse protection and stop/start push buttons. The system is completely pre-wired for 460 volt service and comes complete with a safety disconnect.

- Model 355 - 350 hp (260 kw)
- Model 305 - 300 hp (224 kw)
- Model 255 - 250 hp (186 kw)

## Unit Features include:

- Slow running plunger pump built from high-grade stainless steel and provides unprecedented reliability.
- Pump can be configured for pressures from 8,000 to 40,000 psi in under 30 minutes.

## Skid Mounting:

- Size: 7' wide x 7' 4" high x 9' 4" long Approx. (2.13 m wide x 2.24 m high x 2.84 m long)
- Weight 13,200 lbs. (5,987kg) Approx.

## Motor Driven Pumping Assembly:

- Slow running NLB Model 325 reciprocating pump
- Five plunger lubrication
- V-belt drive with guard (optional gear pac)
- Inlet Water Filtration
- 30,000 lb. oil-filled pressure gauge with snubber
- Polypropylene water tank
- Accessory manifold with by-pass valve
- All necessary plumbing and operating controls

Specifications subject to change without notice

All Units Are Factory Tested Before Shipment

## Available Pump Configurations:

	Model	gpm	lpm	psi	bar	
	<b>Model 355 - 350 hp (260 kW)</b>					
<b>Model 355 (350 HP)</b>	8355E	69	261	8,000	552	Plunger Kit
	10355E	60	228	10,000	700	
	12355E	50	190	12,000	840	Plunger Kit
	15355E	40	152	15,000	1,035	
	20335E	30	113	20,000	1,400	Plunger Kit
	24355E	25	95	24,000	1,680	
	35355E	17	66	35,000	2,450	Plunger Kit
	40355E	14	53	40,000	2,800	
	<b>Model 305 - 300 hp (224 kW)</b>					
<b>Model 305 (300 HP)</b>	8305E	59	223	8,000	552	Plunger Kit
	10305E	51	194	10,000	700	
	12305E	42	159	12,000	840	Plunger Kit
	15305E	34	132	15,000	1,035	
	20305E	26	98	17,000	1,400	Plunger Kit
	24305E	22	83	24,000	1,680	
	35305E	15	56	35,000	2,450	Plunger Kit
	40305E	12	45	40,000	2,800	
	<b>Model 255 - 250 hp (186 kW)</b>					
<b>Model 255 (250 HP)</b>	8255E	47	178	8,000	552	Plunger Kit
	10255E	40	151	10,000	700	
	12255E	34	129	12,000	840	Plunger Kit
	15255E	28	106	15,000	1,035	
	20255E	21	79	20,000	1,400	Plunger Kit
	24255E	18	68	24,000	1,680	
	35255E	12	46	35,000	2,450	Plunger Kit
	40255E	10	38	40,000	2,800	



The 325 Series pumps can quickly be converted to operate at any of the above pressures & flows with a simple kit.



The Leader in High-Pressure Water Jet Technology

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